

Docket No. 290842US0PCT



MAIL STOP PCT

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Bernd BRUCHMANN, et al.

SERIAL NO: 10/578,186

GAU:

FILED: May 4, 2006

EXAMINER:

FOR: HIGHLY FUNCTIONAL, HIGHLY BRANCHED POLYUREAS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.
Norman F. Oblon

Norman F. Oblon
Registration No. 24,618

Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Surinder Sachar
Registration No. 34,423

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 290842US0PCT	SERIAL NO. 10/578,186	
LIST OF REFERENCES CITED BY APPLICANT <i>JUL 28 2006</i> <i>PTO-1449 (01-04)</i>		APPLICANT Bernd BRUCHMANN, et al.				
		FILING DATE May 4, 2006		GROUP		
		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA	2002/0161113	10/31/02	DVORNIC, Petar R. et al.			
AB	4 596 866	06/24/86	JACKSON, Winston J. et al.			
AC						
AQ						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						
AL						
AM						
AN						
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
AO	98/52995	11/26/98	WO	YES	NO	
AP	1 026 185	08/09/00	EP(equivalent of US 6 376 637)			NO
AQ	100 30 869	01/03/02	DE(equivalent of US 6 632 914)			NO
AR	98/50453	11/12/98	WO			NO
AS						
AT						
AU						
AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)						
AW	AMBADE, Ashootosh V. et al., "An Efficient Route for the Synthesis of Hyperbranched Polymers and Dendritic Building Blocks Based on Urea Linkages", Journal of Polymer Science: Part A: Polymer Chemistry, Vol. 39, Pages 1295-1304, 2001.					
AX	KUMAR, Anil et al., "Novel Hyperbranched Polymer Based on Urea linkages", Chem. Commun., Pages 1629-1630, 1998.					
AY	KUMAR, Anil et al., "Dendritic and Hyperbranched Polymers Based on Uréa Linkages", American Chemical Society, Vol. 39, No. 2, Pages 619-620, August 1998.					
AZ	RANNARD, Steve et al., "The Use of In-Situ Selective Activation of AB2 Monomers In Hyperbranched Polymer Synthesis Initial Results of A Diverse Chemistry", Polymeric Materials: Science & Engineering, Vol. 84, No. 2, 2001.			<input type="checkbox"/> Additional References sheet(s) attached		
Examiner				Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

U.S. PCT Application Serial No: 10/578,186

Filed: May 4, 2006

Bernd BRUCHMANN, et al.

Docket No. 290842 US

STATEMENT OF RELEVANCY

- 1) References AA - AB & AW have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References [REDACTED] have been cited in the corresponding [REDACTED] Search Report. A copy of these references is being submitted herewith.
- 3) References AO - AR & AX - AZ are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References [REDACTED] are additional prior art known to Applicant. A copy of these references is being submitted herewith.